



## RAW SEQUENCE LISTING ERROR REPORT

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Application Serial Number: 101786 970  
Source: IFW0  
Date Processed by STIC: 3/9/04

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FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT  
MARK SPENCER, TELEPHONE: 703-308-4212; FAX: 703-308-4221

Effective 12/13/03: TELEPHONE: 571-272-2510; FAX: 571-273-0221

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Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses.

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
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Revised 10/08/03.



IFWO

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/786,970

DATE: 03/09/2004  
TIME: 07:48:13

Input Set : D:\originally filed sequence.txt  
Output Set: N:\CRF4\03092004\J786970.raw

3 <110> APPLICANT: JOAN, KNOLL H  
4 ROGAN, PETER K  
6 <120> TITLE OF INVENTION: SINGLE COPY GENOMIC HYBRIDIZATION PROBES AND METHOD OF  
GENERATING SAME  
8 <130> FILE REFERENCE: 30307  
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/786,970  
C--> 11 <141> CURRENT FILING DATE: 2004-02-24  
E--> 13 <160> NUMBER OF SEQ ID NOS: 613 - Found 479  
15 <170> SOFTWARE: PatentIn version 3.1

Does Not Comply  
Corrected Diskette Needed  
(PG. 1-3)

## ERRORED SEQUENCES

35506 <210> SEQ ID NO: 479  
35507 <211> LENGTH: 69  
35508 <212> TYPE: DNA  
35509 <213> ORGANISM: Artificial Sequence  
35511 <220> FEATURE:  
35512 <223> OTHER INFORMATION: Description of Artificial Sequence: repetitive sequence  
found in  
35513 many eutherian genomes. Length of core repeating element is varia  
35514 ble and is often polymorphic  
35516 <400> SEQUENCE: 479  
35517 ttaattaatt aattaattaa ttaattaatt aattaattaa ttaattaatt aattaattaa  
E--> 35519 ttaattaat

60

69

please  
print

## VERIFICATION SUMMARY

PATENT APPLICATION: US/10/786,970

DATE: 03/09/2004

TIME: 07:48:16

Input Set : D:\originally filed sequence.txt

Output Set: N:\CRF4\03092004\J786970.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application Number  
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:159 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:1140  
L:410 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:120  
M:341 Repeated in SeqNo=6  
L:559 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:720  
M:341 Repeated in SeqNo=7  
L:708 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:60  
M:341 Repeated in SeqNo=8  
L:1215 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:0  
M:341 Repeated in SeqNo=9  
L:1426 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:360  
M:341 Repeated in SeqNo=10  
L:1517 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:180  
L:1639 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13 after pos.:2280  
L:1723 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:300  
M:341 Repeated in SeqNo=15  
L:1830 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:60  
M:341 Repeated in SeqNo=16  
L:1925 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:0  
M:341 Repeated in SeqNo=17  
L:2130 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18 after pos.:360  
M:341 Repeated in SeqNo=18  
L:2792 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20 after pos.:60  
M:341 Repeated in SeqNo=20  
L:4671 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29 after pos.:1200  
M:341 Repeated in SeqNo=29  
L:5580 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32 after pos.:7200  
L:7996 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42 after pos.:0  
M:341 Repeated in SeqNo=42  
L:8515 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:43 after pos.:420  
M:341 Repeated in SeqNo=43  
L:9416 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:48 after pos.:0  
M:341 Repeated in SeqNo=48  
L:9457 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:49 after pos.:0  
L:9602 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:52 after pos.:300  
L:9907 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:53 after pos.:60  
M:341 Repeated in SeqNo=53  
L:10298 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:54 after pos.:0  
M:341 Repeated in SeqNo=54  
L:10621 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:55 after pos.:0  
M:341 Repeated in SeqNo=55  
L:10732 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:56 after pos.:120  
M:341 Repeated in SeqNo=56  
L:10808 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:58 after pos.:120  
M:341 Repeated in SeqNo=58  
L:11072 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:60 after pos.:0  
M:341 Repeated in SeqNo=60

## VERIFICATION SUMMARY

PATENT APPLICATION: US/10/786,970

DATE: 03/09/2004

TIME: 07:48:16

Input Set : D:\originally filed sequence.txt  
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L:11299 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:61 after pos.:360  
M:341 Repeated in SeqNo=61  
L:11836 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:62 after pos.:0  
M:341 Repeated in SeqNo=62  
L:13351 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:79, Line#:13342  
L:15333 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:118, Line#:15330  
L:18162 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:166  
L:24301 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:262  
L:31942 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:385  
L:32427 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:398  
L:33465 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:422  
L:35519 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:69 SEQ:479  
L:13 M:203 E: No. of Seq. differs, <160> Number Of Sequences:Input (613) Counted (479) ✓